

NOTES

1. NORTH BASED ON THE SNS COORDINATE SYSTEM NAD 83 (88). THE SNS GRID ORIGIN POINT IS LOCATED AT X=10 GRID COORDINATES N=27,612,736050 AND E=38,196,144070 WITH THE SNS GRID BEING DEFINED BY DEGREES OF DECIMALS. THE GRID ORIGIN POINT IS LOCATED AT (88) REFERS TO THE YEAR MARTIN MARETTA ENERGY SYSTEM (MMES) ESTABLISHED G.P.S. MONUMENTS ON THE OAK RIDGE RESERVE USING THE TERNET SYSTEM. THE TERNET SYSTEM IS A DEPT. OF TRANSPORTATION WHICH TIED THE MMES G.P.S. MONUMENTS TO THE TN GEODETIC REFERENCE NETWORK SYSTEM.
2. SEE DRAWING CO.49.02 FOR GENERAL NOTES AND LEGEND.
3. LIMITS OF CONSTRUCTION SHOWN ARE APPROXIMATE, WHEN SHOWN ADJACENT TO CURBS, ACTUAL LIMIT IS BACK OF CURB.

ST BLDG 8600
2nd Floor
ELE
1056.58
1037.92
1075.25

BLDG 8610
FF EL 1056.58

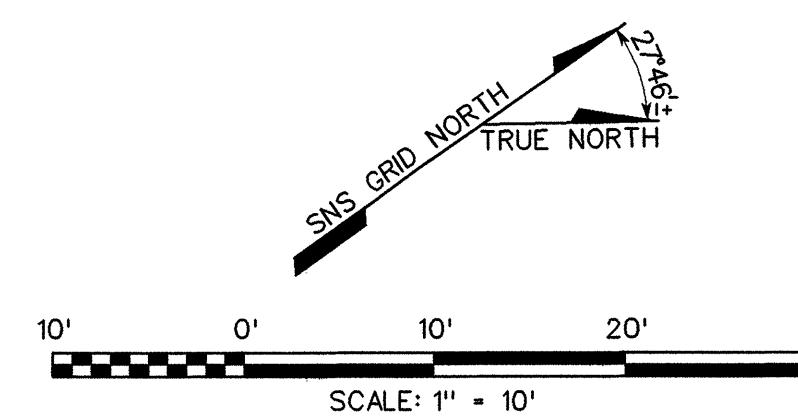
DASHED LINE
INDICATES
FOOTING BELOW.

INDICATES TOP OF
FOOTING ELEVATION,
TYPICAL.

INDICATES FOOTING
STEP. SEE 2/C2.52.01

The figure is an aerial photograph of a coastal area. A vertical line divides the image into two sections. The left section is labeled 'C1-52.01' and the right section is labeled 'C1-52.02'. Both sections show a shoreline with some buildings and vegetation. The right section shows a larger body of water and a more developed shoreline with several buildings and a parking area.

KEY PLAN



ORNL DRAWING NUMBER:

KnightJacobs Joint Venture
701 Scarborough Road, MS 8253
Oak Ridge, TN 37830
865-241-9433
fax 865-241-3400

BWSC | **BARGE WAGGONER SUMNER & CANNON, INC.**
ENGINEERS ARCHITECTS PLANNERS
LANDSCAPE ARCHITECTS AND SURVEYORS
105 Commerce Park Drive Suite 500, Oak Ridge, Tennessee
Phone: (615) 482-6436 Fax: (615) 482-3295

UT-BATTELLE
Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC. • Oak Ridge, Tennessee

PROJECT NAME:	CENTER FOR NANOPHASE MATERIALS SCIENCE
	RETAINING WALL AND FOUNDATION PLAN

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CL
3	C	X	X	8	8610	X	1	1	P	U
51	NC	52	NA	53	DRAWING NUMBER					RI
A/E DRAWING NUMBER:					C152.01					

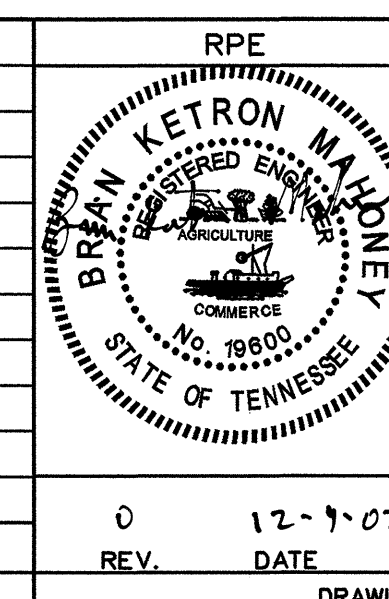
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NUMBER OF SECTION OR DETAIL

SECTION AND DETAIL KEY

THIS DOCUMENT
CONTROLLED BY

CHANGE CONTROL
SYSTEM _____
ENGINEERING
PROCEDURE _____

[illegible]

DSGN	B. MAHONEY	12/09/07
DRW	J. BALES	12/09/07
CHKR	A. WYLIE	12/09/07
DEPT		
SECT		
PE	<i>P. J. Jansen</i>	1/24/08
PJ	<i>P. J. Jansen</i>	1/23/08
REG	<i>P. J. Jansen</i>	12/17/07
UTB		
APPROVAL		